Python Resources

Books:
- Eric Matthes, Python Crash Course: A Hands-On, Project Based Introduction to Programming, No Starch Press, 2nd Edition (2019)
- Al Sweigart, [Automate the Boring Stuff with Python: Practical Programming for Total Beginners](#) (OA Version), No Starch Press, 2nd Edition (2019)
- Wes McKinny, Python for Data Analysis: Data Wrangling with Pandas, NumPy, and IPython, O'Reilly, 2nd Edition, 2017

Online Resources:

- Python 3.8.3 documentation, https://docs.python.org/3/
- A Byte of Python, https://python.swaroopch.com/
- Folgert Karsdorp, Python Programming for the Humanities, https://www.karsdorp.io/python-course/
- Software Carpentries, https://software-carpentry.org/lessons/index.html
- Software Carpentries, Python Glossary, https://swcarpentry.github.io/python-novice-inflammation/reference/

Text Editors, IDEs, & Notebooks:

- Sublime, https://www.sublimetext.com/
- GitKraken, https://www.gitkraken.com/
- Jupyter Notebook, https://jupyter.org/

Git and Version Control:

Intro to Git and GitHub - Coursera, https://www.coursera.org/learn/introduction-git-github
Software Carpentries, Version Control with Git, https://swcarpentry.github.io/git-novice/

Interesting Python Libraries:

- A curated list of awesome Python frameworks, libraries, software and resources, https://github.com/vinta/awesome-python